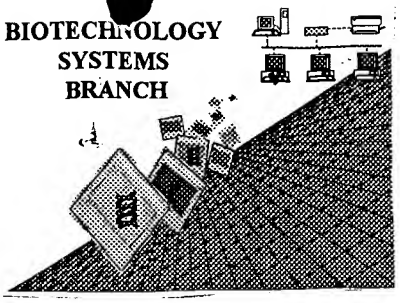
0570
1023

BIOTECHNOLOGY
SYSTEMS
BRANCH



# RAW SEQUENCE LISTING ERROR REPORT

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:**

Application Serial Number: 09/858,200

Source: OIPE

Date Processed by STIC: 11/1/2001

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**
**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**
**PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)**
**PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)**

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 3.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

## Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**
**http://www.uspto.gov/web/offices/pac/checker**

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/858,200

DATE: 11/01/2001
TIME: 14:18:26

Input Set : A:\ES.txt
Output Set: N:\CRF3\11012001\I858200.raw

Does Not Comply
Corrected Diskette Needed

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  3 <110> APPLICANT: Makrigiorgos, G. Mike
  5 <120> TITLE OF INVENTION: MUTATION SCANNING ARRAY, AND METHODS OF USE THEREOF
  7 <130> FILE REFERENCE: 700157-48900 C
  9 <140> CURRENT APPLICATION NUMBER: 09/858,200
 10 <141> CURRENT FILING DATE: 2001-05-15
 12 <150> PRIOR APPLICATION NUMBER: PCT/US99/31177
 13 <151> PRIOR FILING DATE: 1999-12-29
 15 <150> PRIOR APPLICATION NUMBER: 60/114,196
 16 <151> PRIOR FILING DATE: 1998-12-30
 18 <160> NUMBER OF SEQ ID NOS: 3
 20 <170> SOFTWARE: PatentIn version 3.1
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 49
 24 <212> TYPE: DNA
 25 <213> ORGANISM: 49 mer oligo: TFIIIA transcription factor binding sequence of Xenopus
W--> 26 rRNA gene.
 28 <400> SEQUENCE: 1
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 33 <211> LENGTH: 49
 34 <212> TYPE: DNA
 35 <213> ORGANISM: 49 mer oligo: TFIIIA transcription factor binding sequence of Xenopus
W--> 36 rRNA gene.
 38 <400> SEQUENCE: 2
 39 aatcggaagc caagcagggt agggcctggt tagtacttgg atgggagac                49
 42 <210> SEQ ID NO: 3
 43 <211> LENGTH: 49
 44 <212> TYPE: DNA
 45 <213> ORGANISM: 49 mer oligo: TFIIIA transcription factor binding sequence of Xenopus
W--> 46 rRNA gene.
 48 <400> SEQUENCE: 3
 49 aatcggaagc caagcagggt agggcctggg tagtacttgg atgggagac                49
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see item 10 on Error Summary Sheet

item 10

item 10

**VERIFICATION SUMMARY** DATE: 11/01/2001
PATENT APPLICATION: **US/09/858,200** TIME: 14:18:27

Input Set : **A:\ES.txt**
Output Set: **N:\CRF3\11012001\I858200.raw**

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L:36 M:259 W: Allowed number of lines exceeded, <213> ORGANISM:
L:46 M:259 W: Allowed number of lines exceeded, <213> ORGANISM: